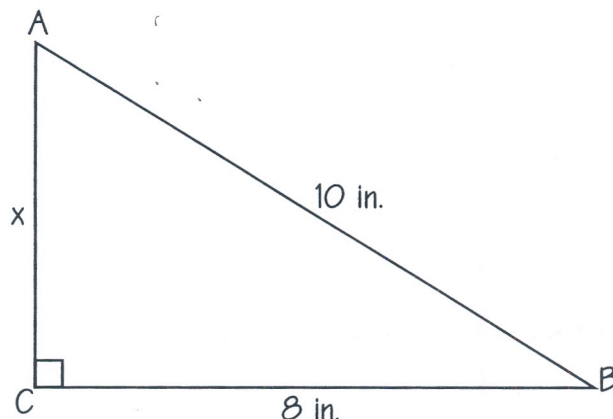


What did the cannibal get when he was late for dinner?

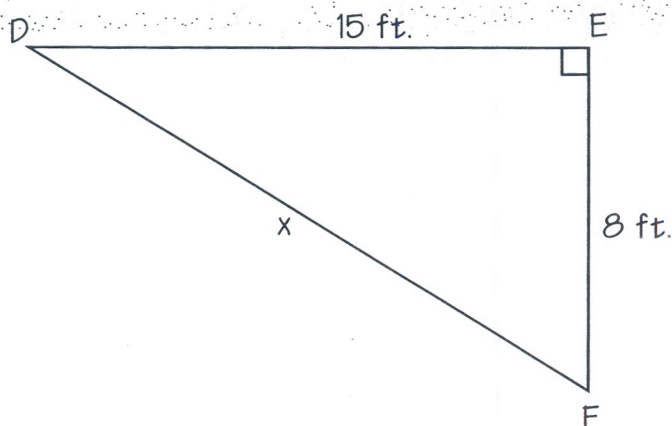
Find the missing variables and trigonometric ratios. The answer to each problem will match a letter that will allow you to figure out the joke.

1. $x =$ _____
2. $\sin \angle A =$ _____
3. $\cos \angle A =$ _____
4. $\tan \angle B =$ _____
5. $\tan \angle A =$ _____



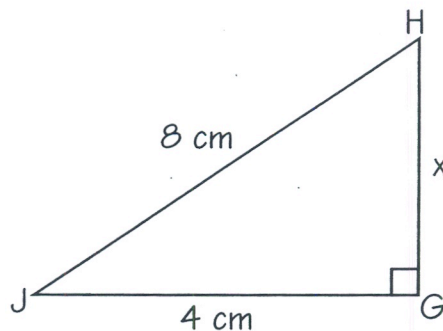
- T: $\frac{\sqrt{3}}{2}$
 C: $\frac{\sqrt{3}}{3}$
 O: $\frac{4}{5}$
 R: $\frac{15}{8}$
 L: 6

6. $x =$ _____
7. $\cos \angle D =$ _____
8. $\tan \angle F =$ _____
9. $\cos \angle F =$ _____
10. $\tan \angle D =$ _____



- H: $\frac{3}{5}$
 U: $\frac{1}{2}$
 O: 17
 H: $\frac{4}{3}$
 E: $\frac{8}{17}$

11. $x =$ _____
12. $\tan \angle J =$ _____
13. $\sin \angle J =$ _____
14. $\tan \angle H =$ _____
15. $\sin \angle H =$ _____

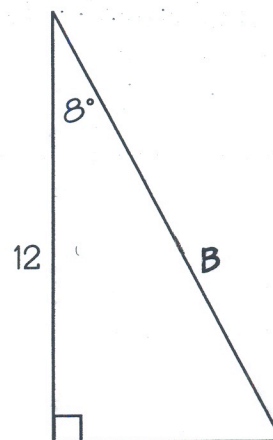
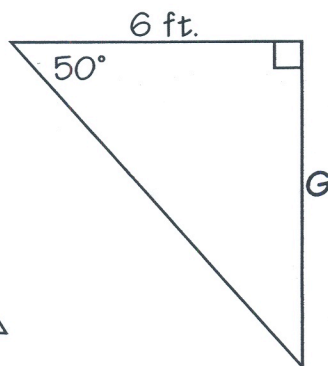
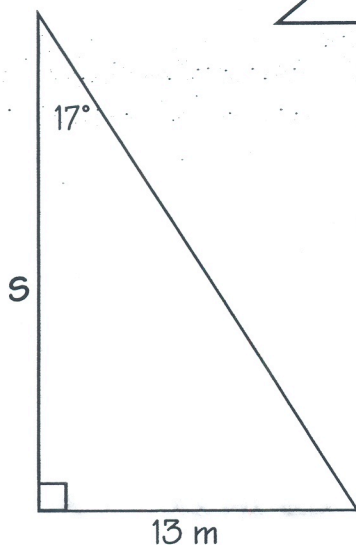
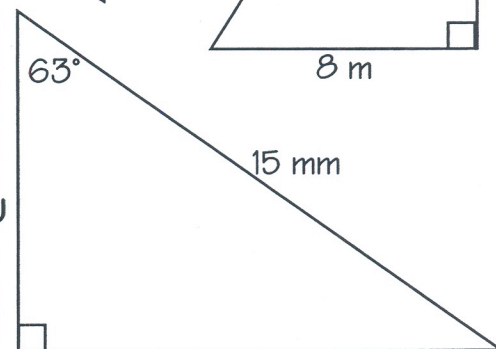
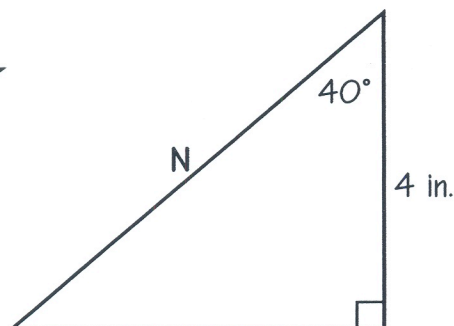
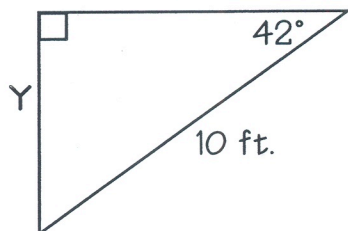
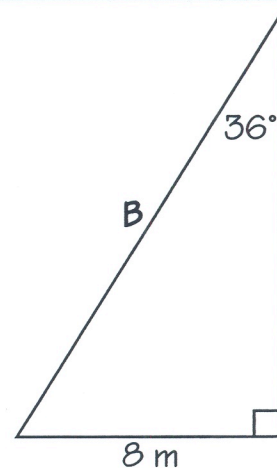
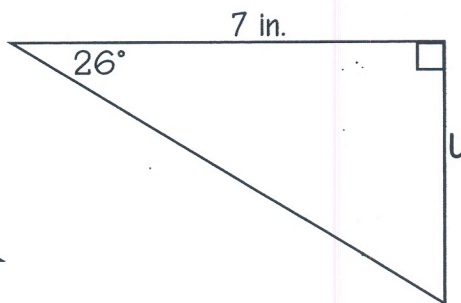
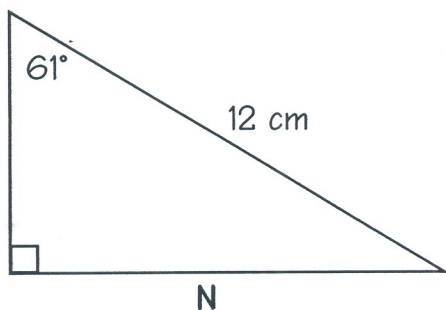


- D: $\sqrt{3}$
 E: $\frac{3}{4}$
 S: $4\sqrt{3}$
 L: $\frac{15}{17}$
 D: $\frac{8}{15}$

13 5 9 14 2 7 10 11 3 6 15 1 12 4 8

What do you get if you cross an insect with the Easter rabbit?

Find the missing variables. Round your answers to the nearest tenth.
To figure out the joke, place the letter of each problem above the answer on the line(s) below. Some blanks will go unfilled.



11.4 12.1 3.4 7.2 42.5 8.6 4.2 13.6 6.8 10.5 5.2 6.7